

08/28/01  
JC961 U.S. PTO

08-30-01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new non-provisional applications under 37CFR§1.53(b))

Attorney Docket  
No.

KLR709

First Inventor or Application  
Identifier

Larry A. Park

Title

SEISMIC ACTIVITY DETECTOR

Express Mail Label No.

EL915306542US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

Commissioner for Patents

ADDRESS TO: Box Patent Application  
Washington, D.C. 20231

1.  \*Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification      Total pages 44

*(preferred arrangement set forth below)*

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Federally Sponsored Research
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3.  Drawing(s) (35 USC 113)      Total Pages 85

4. Oath or Declaration      Total Pages 2

- a.  Newly executed (original or copy)(unsigned)
- b.  Copy from a prior application (37 CFR §1.63(d))  
*(for continuation/divisional with Box 16 completed)*
- i.  Deletion of Inventor(s)  
Signed statement attached deleting inventor(s)  
named in the prior application,  
see 37 CFR §§1.53(d)(2) and 1.33(b)

\*Note for Items 1 & 13: In order to be entitled to pay small entity fees, a small entity statement is required (37 CFR §1.27), except if one filed in a prior application is relied upon (37 CFR §1.28)

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment
- Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.:

Prior application information: Examiner \_\_\_\_\_ Group No./Art Unit \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert customer number or attach bar code label here)				<input checked="" type="checkbox"/> Correspondence address below
Name	Kevin L. Russell				
Address	601 SW Second Ave., Suite 1600				
City	Portland	State	OR	Zip Code	97204-3157
Country	USA	Telephone	(503)227-5631		FAX (503)228-4373
Name (print type)	Kevin L. Russell			Registration No.	38,292
Signature				Date	August 28, 2001

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JC961 U.S. PTO08/28/01  
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# FEE TRANSMITTAL

## for FY 2001

Patent fees are subject to annual revision.

		Complete If Known	
Application Number			
Filing Date		Concurrently herewith	
First Named Inventor		Larry A. Park	
Examiner Name			
Group/ Art Unit			
TOTAL AMOUNT OF PAYMENT		\$435	Attorney Docket No. KLR 7098.006

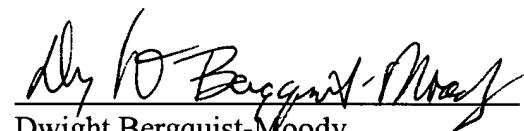
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge the indicated fees and credit any over payments to: Deposit Account Number 03-1550 Deposit Account Name Chemoff Vilhauer McClung & Stenzel				3. ADDITIONAL FEES Large Entity      Small Entity Fee    Fee    Fee    Fee    Fee Description      Fee Paid Code    (\$)    Code    (\$)    Code    (\$)			
2. <input checked="" type="checkbox"/> Payment Enclosed <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other				105	130	205	65 Surcharge - late filing fee or oath
				127	50	227	25 Surcharge-late provisional filing fee or cover sheet
				139	130	139	130 Non-English specification
				147	2,520	147	2,520 For filing a request for reexamination
				112	920*	112	920* Requesting publication of SIR prior to Examiner action
				113	1840*	113	1840* Requesting publication of SIR after Examiner action
				115	110	215	55 Extension for reply within first month
				116	390	216	195 Extension for reply within second month
				117	890	217	445 Extension for reply within third month
				118	1,390	218	695 Extension for reply within fourth month
				128	1,890	228	945 Extension for reply within fifth month
				119	310	219	155 Notice of Appeal
				120	310	220	155 Filing a brief in support of an appeal
				121	270	221	135 Request for oral hearing
				138	1,510	138	1,510 Petition to institute a public use proceeding
				140	110	240	55 Petition to revive - unavoidable
				141	1,240	241	620 Petition to revive - unintentional
				142	1,240	242	620 Utility issue fee (or reissue)
				143	440	243	220 Design issue fee
				144	600	244	300 Plant issue fee
				122	130	122	130 Petitions to the Commissioner
				123	50	123	50 Petitions related to provisional applications
				126	240	126	240 Submission of Information Disclosure Statement
				581	40	581	40 Recording each patent assignment per property (times number of properties)
				146	710	246	355 Filing a submission after final rejection (37 C.F.R. 1.129(a))
				149	710	249	355 For each additional invention to be examined (37 C.F.R. 1.129(b))
				169	900	169	900 Request for Expedited Examination of a Design Application
				Other (specify)			
				* Reduced by Basic Filing Fee Paid			SUBTOTAL (3) \$0
				SUBMITTED BY			
Name (print type)		Kevin L. Russell		Complete (if applicable)			
Signature				Date	August 28, 2001		

**CERTIFICATE OF MAILING  
BY EXPRESS MAIL**

Express Mail No.: EL915306542US

Date of Deposit: August 28, 2001

I hereby certify that the patent application attached hereto entitled **SEISMIC ACTIVITY DETECTOR**, Larry A. Park, inventor, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and is addressed to, The Honorable Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

  
Dwight Bergquist-Moody  
Dwight Bergquist-Moody

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09/941391  
  
08/28/01

6 FOR SECURITY PURPOSES, THIS DOCUMENT CONTAINS MICROPRINTING IN THE BORDER AND A CARBON BAND ON THE REVERSE SIDE 6

ERNOFF, VILHAUER, McCLUNG & STENZEL, LLP  
1600 ODS TOWER  
601 S.W. SECOND AVENUE  
PORTLAND, OREGON 97204-3157

EXPLANATION	AMOUNT
Larry A Park	
SEISMIC ACTIVITY	
DETECTOR #7098	

24-22/1230

57890

The sum of U.S. \$435.00 Dcts.

DOLLARS

CHECK  
AMOUNT

TO THE ORDER OF	DESCRIPTION	CHECK NUMBER
to Director of US Pat & Tm Office	Filing Fee	\$ 57890

Security features  
included  
Check for cash

**usbank**® PORTLAND, OREGON

*[Signature]*

\*\*057890\*\* 123000220153606099981\*\*

**Receipt is hereby acknowledged by the USPTO:**

Certificate of Mailing by Express Mail EL915306542US;  
Utility Patent Application Transmittal;  
Fee Transmittal Form (in duplicate);  
Declaration (unsigned ) (attached to specs);  
Check in the amount of \$435;  
Patent Application (44 pages);  
Drawings (85 pages); and an  
Acknowledgment Postcard.

Applicant: Larry A. Park  
Title: SEISMIC ACTIVITY DETECTOR

Sharp 7146.111  
KLR:djs  
August 28, 2001